

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshihide Senzaki

Serial No.:

10/766,148

Filing Date:

January 27, 2004

For: Multilayer High K Dielectric Films and Method of Making the Same

Examiner:

To Be Assigned

Art Unit:

2811

CERTIFICATE OF MAILING

I hereby certify that this correspondence and its listed enclosures is being deposited with sufficient postage with the United States Postal Service as First Class Mail addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450 on October 13, 2004.

Signed TATE

Kari Bateman

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 C.F.R. 1.53(b)

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, Filed Under 37 C.F.R. 1.53(b), mailed June 18, 2004, enclosed are the following documents:

- 1) Transmittal (1 pg.);
- 2) Fee Transmittal (1 pg.);
- 3) Copy of Notice to File Missing Parts mailed June 18, 2004 (2 pgs.);
- 4) Petition for Extension of Time Two Months (1 pg.);
- 5) Check for \$600.00: late declaration surcharge (\$130.00), recordation fee (40.00), and petition for two-months extension of time (\$430.00);
- 6) Executed Declaration for Patent Application (37 C.F.R. § 1.63), (3 pgs.);
- 7) Recordation Cover Sheet and executed Assignment (3 pg.);
- 8) Executed Power of Attorney by Assignee and Exclusion of Inventor/s under 37 C.F.R. §1.32 and Statement under 37 C.F.R. § 3.73(b), (1 pg.);
- 9) Letter to Draftsperson and 4 Sheets of Formal Drawings consisting of Figs. 1-5; &
- 10) Return Postcard.

Serial No.: 10/766,148

Filing Date: January 27, 2004

The Commissioner is hereby authorized to charge any additional fees, including extension fees, to Deposit Account 50-2319 [Order No. A-70028-2/MSS/TJH (463035-964)].

Respectfully submitted,

DORSEY & WHITNEY LLP

Maria S. Swiatek, Reg. No. 37,244

Attorney for Applicants

Customer No.: 32940

DORSEY & WHITNEY LLP

Four Embarcadero Center - Suite 3400 San Francisco, California 94111-4187

Tel.: (650) 494-8700 Fax: (650) 494-8771

PA-1079488

FORM (to:be used for all correspondence after initial filing) Total Number of Pages in This Submission

	Application No.	10/766,148			
	Filing Date	January 27, 2004			
	First Named Inventor	Yoshihide Senzaki			
	Examiner Name	To Be Assigned			
	Group Art Unit	2811			
	Attorney Docket No.	A-70028-2/MSS/TJH (463035-964)			

				ENCLOSURES (check all that apply)					
\boxtimes	Fee Transmittal Form			Assignment Papers (for an Application)		1 1 1	After Allowance Communication t Group		
	Fee Attached			Drawing(s) (Figs. 1-5) and Cover Sheet to Draftsperson			Appeal Communication to Board of Appeals and Interferences		
	Amendment / Reply			Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
	After Final			Petition for Extension of Time – Two Months (1 pg.)			Proprietary Information		
	Affidavits/dec	claration(s)		Petition to Convert to a Provisional Application			Status Letter		
 	Extension of	Time Request	Executed Power of Attorney (1 pg.)				Other Enclosure(s)		
	LX(CIISIOII OI	Time Nequest					(please identify below):		
	Express Abandonment Request			Terminal Disclaimer			Executed Declaration for Patent Application (3 pgs.), copy of Notice to File Missing Parts		
	Information D	Disclosure Statement	Request for Refund				mailed June 18, 2004 (2 pgs.), check no. 6834 in the amount of		
	Certified Copy of Priority Document(s)			CD, No. of CD(s)			\$600.00, and self-addressed stamped Postcard.		
			Remarks						
$ \boxtimes $	Incomplete A	Missing Parts/ pplication							
. 🖂	Response to Missing Parts under 37 CFR 1.53(b) (2 pgs.)			·					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						NT			
DORSEY & WHIT 4 Embarcadero Co				enter, Suite 3400					
Firm or	Firm San Francisco, CA or Telephone: 650-4			194-8700					
Individual name Facsimile: 650-4									
Signature Man									
Date October 13, 2004									
CERTIFICATE OF MAILING									
I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA									
	orinted name	Kari Bateman	_						
Signature	-	Day Del	WW -			Date	ate October 13, 2004		

19

APPLICATION
FEE RANSMITTAL SHEET
(FY 2004)

Complete if Known				
Application No.	10/766,148			
Filing Date	January 27, 2004			
First Named Inventor	Yoshihide Senzaki			
Group Art Unit	2811			
Examiner Name	To Be Assigned			
Atty. Docket Number	A-70028-2/MSS/TJH (463035-964)			

		Ally. Doc	ket Number		A-70028-2/MSS/1JH (463035-964)	
METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP				Small Entity Fee	3. ADDITIONAL FEES Fee Description	Fee paid
☐ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 ☐ Applicant claims small entity status (see 37 C.F.R. 1.27)				25	Surcharge - late provisional filing fee or cover sheet	
2.			130	65	Surcharge – Late nonprovisional filing fee or oath	130.00
1. BASIC FILING			180	180	Submission of IDS	
Large Small Entity Entity Fee Description			40	40	Recording each patent assignment per property (times number of properties)	40.00
Fee Fee			110	55	Extension for reply within first month	<u></u>
160 80 Provisional Fi	iling Fee		430	215	Extension for reply within second month	
790 395 Utility Filing F	ee		980	490	Extension for reply within third month	430.00
_ , ,			1,530	765	Extension for reply within fourth month	-
350 175 Design Filing	Fee		2,080	1,040	Extension for reply within fifth month	
790 395 Reissue Filing	g Fee		790	395	Submission After Final 1.129	
-	-4-4-1 (4)					
. Suc	ototal (1) \$0.00		340	170	Notice of Appeal	
2. EXTRA* CLAIM	IFEES		340	170	Filing a brief in support of an appeal	
Number	Egg from	Deid	300	150	Request for oral hearing	
	Below*	Paid	110	55	Terminal Disclaimer Fee	
Total - 20 = x	18 =		130	130	Petitions to the Commissioner Petitions related to provisional	
Indep 3 = x	43 =		50	50	applications	
Multiple Dependent Claims = x	=				Utility/Reissue Issue Fee	
	Subtotal (2)	20	1,370	685	(including advance copies)	
	\$0.0	JU	- 490	245	Design Issue Fee (inc. advance copies)	
*Calculation of Extra Cla	aim Fees		790	395	Request for Continued Examination (RCE)	
Large Small Entity Entity <u>Fee Description</u>			300	300	Publication fee for early, voluntary, or normal publication	
Fee Fee 18 9 Claims in excess of 20	1		300	300	Publication fee for re-publication	
88 44 Independent claims in			110	55	Petition to Revive – unavoidable	
300 150 Multiple dependent Cla			1,370	685	Petition to Revive – unintentional	
, , , , , , , , , , , , , , , , , , , ,			OTHER	EFF /en	ecity).	
18 9 Reissue claims in excess of 20 and over original patent		OTHER FEE (specify):			. <u>.</u>	
					Subtotal (3)	\$600.00
					Total Amount of Payment:	\$600.00

Submitted by:

Name: Maria S. Swiatek	Reg. No.: 37,244	Telephone: 650-494-8700		
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number 32940		
Signature: Waw /	hJ	Date: October 13, 2004		

1079756

PATENT

Docket No.: A-70028-2/MSS/TJH (463035-964)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner: Unassigned

Yoshihide Senzaki

Art Unit No: 2811

Serial No: 10/766,148

San Francisco, Ca 94111

Filed: January 27, 2004

Title: Multilayer High-k Dielectric Films

and Method of Making the Same

OCT 1 8 2004

Date: October 13 2004

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents

Attention: Official Draftsperson

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed herewith are four (4) sheets of formal drawings consisting of Figs. 1-5 for the above-identified patent application.

The Commissioner is authorized to charge any underpayment of fees or credit any overpayment to counsel's Deposit Account No. 50-2319 (A-70028-2/MSS (463035-964)).

Respectfully submitted,

Date: October 13, 2004

Maria S. Swiatel

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.uspito.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/766,148

01/27/2004

Yoshihide Senzaki

A-70028-2/MSS/TJH

CONFIRMATION NO. 1972

32940 DORSEY & WHITNEY LLP INTELLECTUAL PROPERTY DEPARTMENT 4 EMBARCADERO CENTER **SUITE 3400** SAN FRANCISCO, CA 94111

OC000000012986134*

FORMALITIES LETTER

Date Mailed: 06/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

10/20/2004 MAHMED1 00000065 10766148

130.00 OP

02 FC:1051

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE